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(54) Title: COMPOSITION AND METHOD FOR THE TREATMENT OF CANCER AND OTHER PHYSIOLOGIC CONDITIONS BASED ON MODULATION OF THE PPAR-GAMMA PATHWAY AND HER-KINASE AXIS

(57) Abstract: Described herein are methods of using a NSAID and a HER-kinase axis inhibitor in the treatment of various conditions including cancer, and especially prostate, breast, lung, ovarian, brain and colon cancers, through regulation of PPARγ activity. In various embodiments, the NSAID and HER-kinase axis inhibitor may be included in a composition that is useful for the treatment of conditions in a mammal. Also described is a kit including a NSAID and a HER-kinase axis inhibitor along with instructions for their use in treating and preventing disease conditions, such as cancer.

